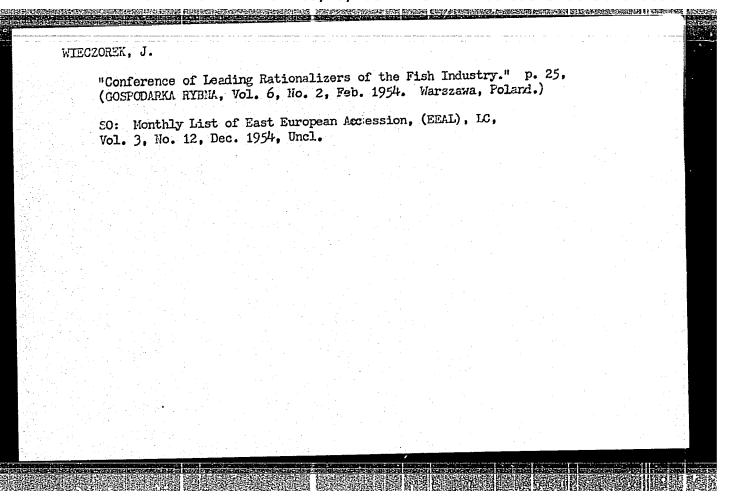
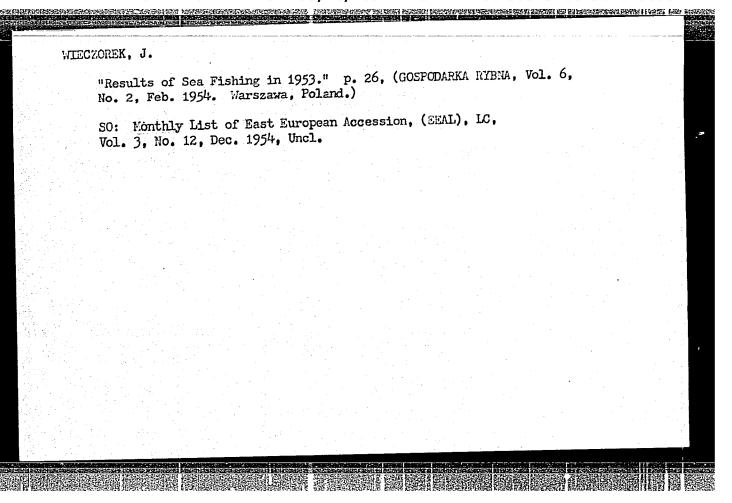


WIECZOREK, J.

"We Should Increase the Fishing of Flounder." p. 25, (GOSFODARKA RYENA, Vol. 6, No. 2, Feb. 1954. Warszawa, Foland.)

SO: Monthly List of East European Agression, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.





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Rocz chemii 36 no.5:967-970 62.

1. Katedra Chemii Organicznej I, Politechnika, Wroclaw, i Katedra Chemii, Zaklad Chemii Organicznej, Wyzsza Szkola Ekonomiczna, Wroclaw.

KRZYWY, Tadeusz; SZERSZEN, Leszek; WIECZOREK, Jadwige

Occurrence of actinomycetes in Spitsbergen in relation to ecologic factors. Arch.immun.ter.dosw. 9 no.2:253-260 161.

1. Department of Antibiotics, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw, and Chair of Soil Science, Agricultural High School, Wroclaw.

(ACTINOMYCES) (SOIL microbiol)

WIECZOREK, Jadwiga The Actinomycetes of Spitsbergen. II. Production of antibiotics in subsurface cultures. Arch. immun. ter. dosw. 9 no.4:697-704 161.

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(ANTIBIOTICS) (ACTINOMYCES)

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rational design and the company of t		

KANSY, Jerzy; WIECZOREK, Jerzy

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1. Z Kliniki Poloznictwa i Chorob Kobiecych Centralnego Szpitala Klinicznego Wojskowej Akademii Medycznej w Lodzi (Kierowniki doc. dr. med. J. Higier) i z Kliniki Chirurgicznej Instrutu Matki i Dziecka (Kierowniki prof. dr. med. W. Poradowska; Dyrektor: prof. dr. med. B. Gornicki).

Duplication of the digestive system. Pediat. Pol. 39 no.71
815-821 Je '64.

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Poradowska) i z Zakladu Radiologii (Kierownik; doc. dr med. S.
Kubicz) Instytutu Matki i Dziecka w Warszawie (Eyrektors prof. dr med. B. Gornicki).

拉克尼河 医外状状态 连续联系 化聚基基基 化邻甲基酚 经未成的第三人称单数 RUSZCZEWSKI, Zygmunt; ZAWADZKI, Ryszard; GRYNSZTAJN, Adam; KAPUSCINSKA, Wanda; RUWINSKI, Bohdan; WIECZOREK, Miroslaw; SZOZDA, Mieczyslaw A STATE OF THE STA Anatomic and pathologic studies on the effect of cotton dust on the respiratory tract. Polski tygod. lek. 9 no.50:1602-1604 13 Dec 54. 1. Z Zakladu Anatomii Patologicznej A.M. w Lodiz; kierownik: prof. dr A. Pruszczynski. (RESPIRATORY TRACT, physiology, eff. of cotton dust, antopsy findings in subjects exposed to dust) (DUST, cotton dust, eff. on resp. tract, autopsy findings in subjects exposed to dust) (COTTON. cotton dust, eff. on resp. tract, autopsy findings in subjects exposed to dust)

KOZIOWSKI, Henryk; MAIDYK, Eugeniusz; SZENIZIKOWSKI, Stefan; WIECZOREK, Mirosław

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fibrocavernous pulmonary tuberculosis. Gruzlica 25 no.3:181-188 Mar 57.

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A. Fruszczynski, Adres: Lodz, ul. Sedsiowska 18.

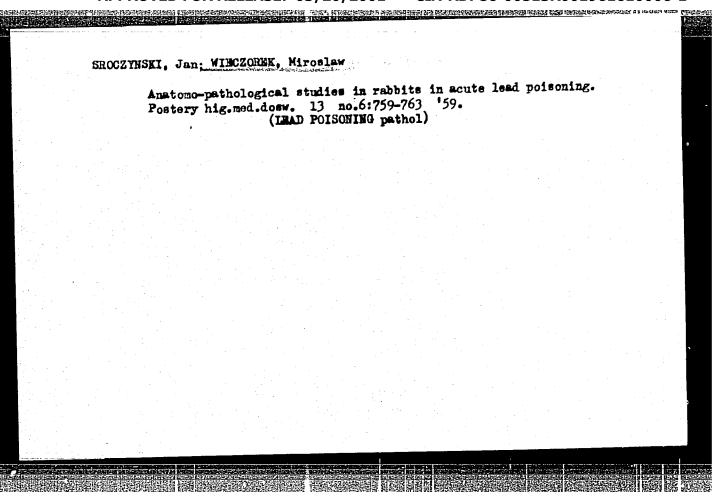
(TUBERCULOSIS, PULMONARY, pathol.

aorta & intrapulm, blood vessels, histopathol. in
fibrocavernous tuberc. (Pol.))

(AORTA, pathol.

histopathol. in fibrocavernous pulm, tuberc. (Pol.))

(LUNGS, blood sumply
histopathol.. of intrapulm. vessels in fibrocavernous
pulm, tuberc. (Pol.))



ADAMKIEWICZ, Kazimierz; WIECZOREK, Miroslaw; CZOPIK, Jerzy; MUSIEROWICZ, Andrzej; ZIELINSKI, Jerzy

Effect of decapsulation and enveloping the kidney in the omentum on the development of collateral vascularization. Pol. tyg. lek. 17 no.6: 206-209 5 F 162.

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(KIDNEYS blood supply) (OMENTUM physiol)

WIECZOREK, Miroslaw; SROCZYNSKI, Jan

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S-0*63

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ADAMKIEWICZ, Kazimierz; GINKO, Tadeusz; GRZBIELA, Jacek; WIECZOREK, Mirosław

Substitution of ureteral defects with autologous ureteral grafts. Pol. przegl. chir. 36 no.4a;Suppl.:467-479 Ap 164.

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WIECZOREK, Miroslaw

Tanninophilic proteins in cancer cells. Pat. Pol. 16 no.3: 257-266 J1-S '65.

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CZYZEWSKI, Kazimierz; GORKA, Zygmunt; SOSNIERZ, Marian; WIECZOREK, Miroslaw

Clinical and histological aspects of bronchial carcinoma in own material. Gruzlica 33 no.1:13-20 Ja 165.

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. Wiegorek, Oswald.

POLAND / Chemical Technology, Chemical Products and Their

H-21

Application: Part 3. - Treatment of Solid Combustible

Minerals.

Abs Jour : Ref. Zhur. Khimiya, No 4, 1958, 12455.

Author : Jozef Kula, Oswald Wieczorek.

Inst : Not given.

Title : Chlorine in Tar and in Its Distillation Products.

Orig Pub : Koks, smola, gaz, 1957, 2, No 1, 32 - 33.

Abstract : The analytical determination of Cl contents in samples

of raw tar from Polish by-product-coke works and in products of fractional distillation of these tars was carried out; a tentative balance of Cl distribution among the distillation products was made and it was shown that only 1/3 to 2/3 of chlorine contained in tar passed into pitch and that the

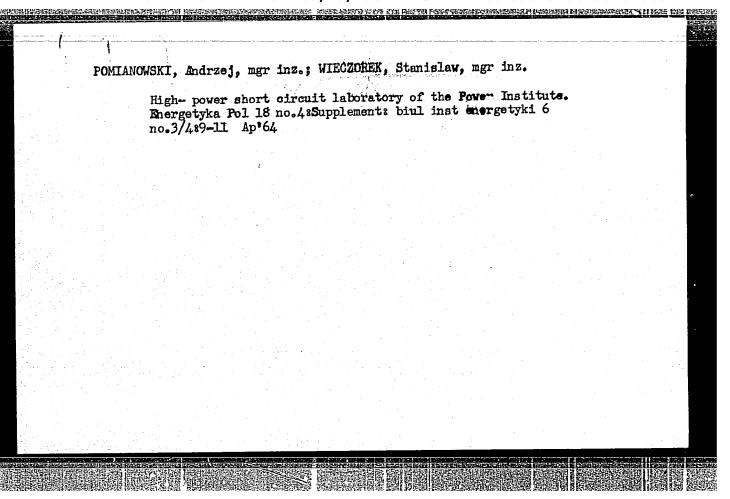
Card 1/2

WIECZOREK, P.

Chinese shipbuilding industry. p.7

PRGEGLAD TECHNICZNY. (Naczelan Organisacja Techniczna) Warszawa, Poland Vol.80, no.50, Dec. 1959

Monthly list of East European Accessions (EEAI) LC, Vol.9, no.1, Jan. 1960 Uncl.



WIECZOREK, Tadeusz American clubs of agricultural youth and the Agricultural

American clubs of agricultural youth and the Agricultural Preparation Corps in Poland. Postepy nauk roln 11 no.4:133-144 Jl-Ag '64.

1. Department of Pedagogy of the Central College of Agriculture, Warsaw.

Wieczokek, Zbigniew

SKURSKI, Adam; KAPINSKA, Eugenia; WIECZOREK, Zbigniew

Behavior of BCG strains of various origin in phagocytic reaction in vitro. Arch. immun. ter. dosw. 5:21-35 1957.

1. Instytut Immunologii i Terapii Doswiadczalnej PAN we Wroclawin (Dyrektor: prof. dr. St. Slopek) Dzial Bakteriologii i Antybiotykow (Kierownik: prof. dr. St. Slopek)

(BCG VACCINATION behavior of BCG strains of various origin in phagocytic reaction in vitro (Pol))

SKURSKI, Adam; KAPINSKA, Eugenia; WIECZOHEK, Zbigniew; MORDARSKA, Halina

Phagocytosis of virulent & avirulent acid-fast tuberculosis bacilli
in vitro. Arch. immun. ter. dosw. 5:37-57 1957.

1. Instytut Immunologii i Terapii Doswiadczalnej PAN we Wroclawiu
(Dyrektor: prof. dr St. Slopek). Dzial Bakteriologii i Antybiotykow
(Kierownik: prof. dr. St. Slopek)

(MYCORACTERIUM TUBERCULOSIS
phagocytosis of virulent & avirulent acid-fast
tuberc. bacilli in vitro (Pol))

LISOWSKI, Jozef, WIRCZOREK, Zbigniew, SKURSKI, Adam

Effect of thiol compounds on bacterial phagocytosis in vitro. Postepy hig.med.dosw. 12 no.1:93-94 1958

1. Instytyt Immunologii i Terapii Doswiadozalnej PAN im. Ludwika Hirszfelda. Dzial Biochemii i Dzial Bakteriologii i Antybiotykow. Adres: Wroclaw, ul. Chalubinskiego 4.

(ACETIC ACID, related opds.

mercaptoacetic acid, eff. on phagocytosis in vitro (Pol))

(DIMENRCAPROL, effects, on phagocytosis in vitro (Pol))

(PHAGOCTTOSIS, effect of drugs on, BAL & mercaptoacetic acid, in vitro (Pol))

Inhibition of phagocytosis in vitro with the aid of bacteriophages.
Postepy hig. med. dosw. 12 no.179-96 1958

1. Instytut Immunologii i Terapii Doswiadczalnej PAN im. Ludwika Hirazefelda. Dzial Wirusologii i Dzial Baktariologii i Antybiotykow. Adres: Wroclaw ul. Chalubinskiego 4)

(PHAGOCITOSIS, inhib.by bacteriophages in vitro (Pol))

(BACTERIOPHAGES, phagocytosis inhib. in vitro (Pol))

WIECZOREK, Zbigmiew

Isolation and physico-chemical properties of a tuberculestatic factor from the bulbs of solanum tuberosum. Arch.immun.ter.dosw. 9 no.2: 171-195 '61.

时,我们是这个人的人,我们就是一个人的人,我们就是这个人的人,我们就是一个人的人,我们就是一个人的人,我们也没有的人。

1. Department of Mycology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

(ANTITUBERCULAR AGENTS pharmacol)
PLANTS MEDICINAL pharmacol)

WIECZOREK, Zbigniew; SZULGA, Teofil; CZAJKA, Maria

Precipitation of tuberosine from the juice of the potato bulb at various concentrations of hydrogen ions. Arch. immun., ter. dosw. 9 no.4:651-656 61.

1. Department of Mycology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

(ANTITUBERCULAR AGENTS chem)

SZULGA, Teofil; WIECZOREK, Zbigniew; MADRA, Janina

Reduction of activity of tuberosine after contact with suspensions of tubercle bacilli of various densities. Arch. immum. ter. dosw. 9 no.4:657-666 '61.

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(ANTITUBERCULAR AGENTS pharmacol)
(MYCOBACTERIUM TUBERCULOSIS pharmacol)

WIECZOREK, Zbigniew; SZULGA, Teofil

Electrophoretic separation of tuberosine. Arch. immun. ter. dosw. 9 no.4:667-671 '61.

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(ANTITUBERCULAR AGENTS chem) (ELECTROPHORESIS)

SZULGA, Teofil; WIECZOREK, Zbigniew; MADRA, Janina; CZARNECKA, Teresa

Studies of the inactivation of tuberosine by sera of various species. Arch. immun. ter. dosw. 9 no.4:673-678 '61.

1. Department of Mycology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

(ANTITUBERCULAR AGENTS)

MICHALSKA, Eugenia; SKURSKI, Adam; WIECZOREK, Zbigniew

The behavior of opsomizing and agglutinating antibodies in states of immunologic tolerance. Arch. immun. ther. exp. 12 no.6:683-689 *64

1. Department of Mycology, Institute of Immunology and Px-perimental Therapy, Polish Academy of Sciences, Wroclaw.

MASTALERZ, P.; WIECZOREK, Z.; KOCHMAN, M.

Utilization of carbon-bound phosphorus by microorganisms. Acta biochim. Pol. 12 no.2:151-156 65

1. Department of Organic Chemistry, Institute of Technology, Wroclaw; Department of Mycoloty, Institute of Immuno'ogy and Experimental Therapy, Polish Academy of Sciences, Wroclaw; and Department of Physiological Chemistry, Medical School of Wroclaw.

WIECZOREK, Zbigniew; SKURSKI, Adam; SIEMEK, Ryszard.

The effect of lysozyme on the phagocytosis of buberole bacilli. Arch. immun. ther. exp. 13 no. 2:197-203 '65

1. Department of Mycology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

SZUIGA, Teofil; WIECZOREK, Zbibniew; MADRA, Janina; KOWALCZYK, Halina
Classification of acid-fast bacilli isolated from the milk of cows and from sewage used for fertilizing pastures. Pt.3. Arch. immun. ther. exp. 13 no.3:336-343 '65.

1. Department of Mycology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

WIECZOREK, Zbigniew; SKURSKI, Adam; SZULGA, Teofil; KEMPA, Bozena; CZAJKA, Maria

Phagocytosis of atypical mycobacteria from various sources. Arch. immun. ther. exp. 13 no.1:1-5 '65

Phagocytosis of acid-fast bacilli in the presence of human and animal sera. Ibid.:6-12

1. Department of Mycology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

WIECZORKIEWICZ, A.		
	Country : POLAND H28 Category : Chemical Technology. Food Industry	
	Abs. Jour : Ref Zhur-Khimiya Ko 14, 1959 No 51472	
	Author : Wieczorkiewicz, A.	
	Institute: Importance of Determining the Adhesiveness in the Manufacture of Macaroni	
	Orig Pub. : Przetwor. owocwarz. i koncentr., 1958, 2, No 3, 77-79 Abstract : No abstract.	
	hostrace : No Bostvace,	

	Card: 1/1	
	H-162	

HLINIAK, Irena; VORBRODT, Janina; WIECZORKIEWICZ, Anna; KOZLIK, Ryszard

Statistical analysis of results in the treatment of dervical cancer according to material of the Institute of Oncology in Clivice during 1947-1952. Nowotwory 11 no.3/4:329-337 '61.

1. Z Instytutu Onkologii — Oddzial Gliwice Dyrektor: dr med.

J. Swiecki. (CERVIX NEOPLASMS ther)

VORBRODT, J.; WIECZORKIEWICZ, A.; HLINIAK, I.

Relation of therapeutic methods to results in the treatment of cervical cancer in the Institute of Oncology in Gliwics. Polski przegl.

radiol. 25 no.3:475-484 My-Je *61.

1. Z Instytutu Onkologii w Gliwicach Dyrektor: dr med. J. Swiecki.

(CERVIX NEOPLASMS radiother)

WIECZORKIEWICZ, Anna; HLINIAKOWA, Irena; VORBRODTOWA, Janina

Complications following radiotherapy of cervical cancer and effect of general conditions of the patient before therapy on the survival according to material of the Institute of Oncology in Gliwice.

Nowotwory 12 no.2:131-138 '62.

1. Z Instytutu Onkologii Oddzial w Glivicach Dyrektor: dr med.

J. Swiecki.

(CERVIX NEOPLASMS radiother) (RADIOTHERAPY compl)

WIECZORKIEWICZ, Anna; WOZNIAKOWSKA, Zofia

Evaluation of preventive oncological examinations according to data
of the Regional Oncological Clinical in Gliwice. Polski tygod. lek.

17 no.25:990-996 18 Je '62.

1. Z Instytutu Onkologii w Gliwicach, dyrektor: dr med. J. Swiecki i Wojewodzkiej Przychodni Onkologicznej w Gliwicach; dyrektor: lek. med. A. Wiessorkiewicz.

(NEOPLASMS prev & control)

WIECZORKIEWICZ, Anna

Treatment of Wilms' tumor according to data of the Institute of Oncology in Gliwice. Polski przegl. chir. 34 no.6a:623-628 '62.

1. Z Instytutu Onkologii w Gliwicach Dyrektor: dr J. Swiecki.

(NEPHROBLASTOMA surg)

KUSNIERCZYK, Waclaw; WIECZORKIEWICZ, Anna; VORERODT, Janina

Attempted prevention of excessive ractions to radiation in the treatment of laryngal cancer with roentgen rays. Nowotwory 13 no.4:341-346 O-D'63.

1. Z Kliniki CRL Sl. AM w Zabrzu (kierownik: prof. dr.med. T.Ceypek) i Instytutu Onkologii w Gliwicach (dyrektor: dr. med. J.Swiecki).



POLAND

WIECZORKEBWICZ, Anna, SCHNBIBBRG, Kraysztof, and ZAREMBA, Barbara; Institute of Oncology (Instytut Onkologii) in Gliwice (Director: Dr. med. Jeremi SWIECKI)

"Some Problems of Therapy of Malignant Diseases of the Lympho-Retucular System."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 22, 27 May 63, pp 789-792.

Abstract: [Authors' English summary modified] Authors discuss the relationship between leukemia and lymphatic sarcoma and the difficulties of differentiation between a neoplasm and leukemia in the lympho-reticular system. They examplify the problem by citing three cases, and recommend careful observation during x ray treatment in view of the fact that the existing classification of the malignant diseases of the lympho-reticular system does not include the prognosis. There are 25 references, of which eight (8) are Pelish, two (2) German, and the remaining 15 - Western.

1/1

9

SWIECKI, Jeremi, dr. med.; WIECZONKIEWICZ, Anna; Halmink, Andrzej

Combined treatment of microrellular center of the lung with
nitrogranulogen and radiotherapy. Pol. tyg. lek. 20 no.5:
174-175 1 F-65.

1. Z Instytutu Onkologli; oddziel w Gliw.czeh (dyroktor: dr.
med. Jeremi Swiecki).

THE SAME THE STREET AND THE PROPERTY OF THE PR WIECZOCAZEMICZ KIMMEL, Zbigniew; WIECZORKIEWICZ, Bronislaw. Three cases of congenital obstruction of the esophagus with tracheoesophageal fistula. Polski przegl.chir. 27 no.5:441-446 May 155. 1. Ze specjalistycznego oddzialu chirurgii czieciecej Szpitala Miejskiego w Gliwicach. Ordynator dr med. Zb. Tabenski. i z Prosektury Sspitala Miejskiego w Gliwicach. Prosektor: lek.Z. Kimmel. I. Gliwice, ul. Dluga 21, 2. Gliwice, ul. Zwyciestwa 45,m.5. (ESOPHAGUS, abnormalities, atresia with trached-esophageal fistula) (ESOPHAGUS, fistula, tracheo-esophageal, in atresia of esophagus) (ABHORMALITIES, atresia of emophagus, with tracheo-emophageal fistula) (TRACHEA, fistula, tracheo-esophageoa, in atresia of esophagus) (PISTULA. tracheo-esophageal, in atresia of esophagus)

CYWINSKA, Danuta; OCHARSKA, Janina; NIECZORKIWICZ, Bronislaw Treatment of scalds in children with discussion on treatment by the open method. Polski tygod. lek. 12 no.10:348-351 4 Mar 57. 1. (Z Oddzialu Chirurgii Dzieciecej Szpitala Miejskiego w Gliwicach; ordynator: dr. med. Zbigniew Tabenski). Adres: Gliwice, ul. Kosciuszki 29, Szpital Miejski, Oddz. Chir. Dziec. (BURNS, in inf. & child scalds, ther., open method (Pol))

TABENSKI, Zbigniew, PIEWINSKA, Teresa, WIECZORKIEWICZ, Bronislaw

Prevention of congenital luxation of the hip, on the basis of material from the Children's Surgery Word in Gliwice. Polski, tygod, lek.

13 no.10:351-354 10 Mar 58

1. Z oddzialu chirurgii dzieciecej Szpitala Miejskiego w Gliwicach ordynator: Zbigniew Tabenski.

(HIP, disloc.

congen., prev. (Pol))

CYWINSKA, Danuta; WIECZCRKIEWICZ, Bronislaw

Diagnostic difficulties in acute appendicitis in infants. Pediat. polska 34 no.9:1173-1178 Sept 59.

1. Z Oddzialu Chirurgii Dzieciecej Szpitala Miejskiego w Gliwicach Ordynator Oddzialu: dr med. Zb. Tabenski.

(APPENDICITIS, diag.)

NOWOTNY-ZBOROWSKA, Danuta; WIECZORKIEWICZ, Bronislaw

Preparetion of the area for skin grafting in children Rol

Preparation of the area for skin grafting in children. Pol. przegl. chir. 37 no.9:899-901 S 165.

1. Ze Specjalistycznego Oddzialu Chirurgii Dzieciecej Szpitala Miejskiego w Gliwicach (Kierownik: doc. dr. Z. Tabenski).

IESZ, Katarzyna; WIECZGRKIEWICZ, Helena; LIPIEC, Tadeusz

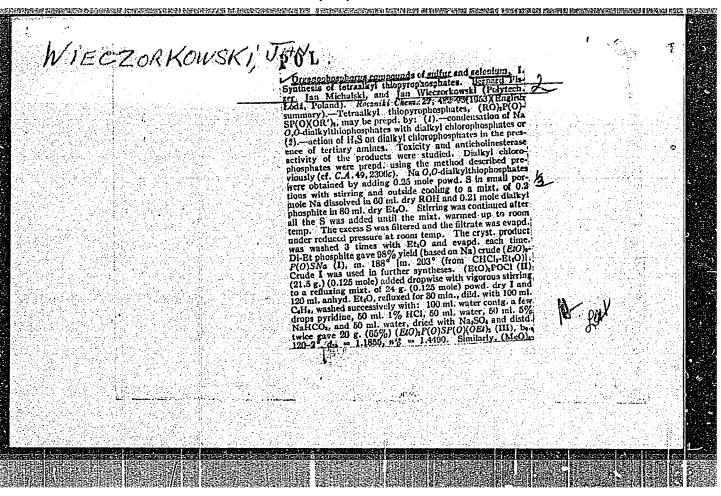
Indirect complexemetric determination of thiocompounds.
I. Determination of thioacetamide (AKT), and thicurea (TM).
Chem anal 6 no.6:1033-1038 '61.

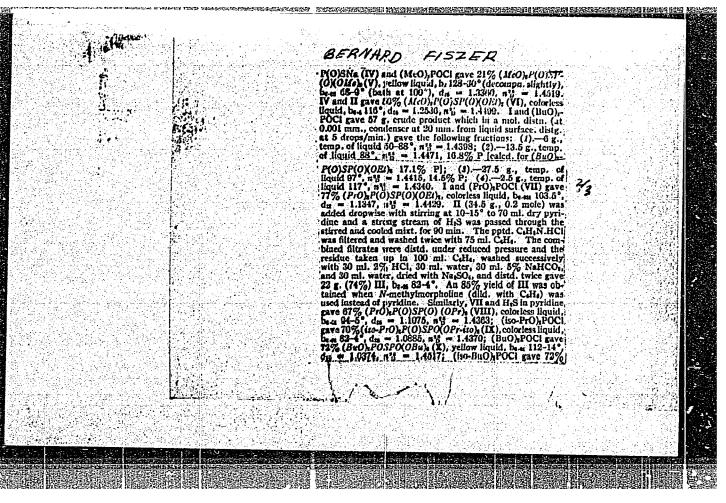
1. Department of Inorganic and Analytical Chemistry, Faculty of Pharmacy, Academy of Medicine, Lodz.

WIECZORKIEWICZ, Lech, mgr inz,

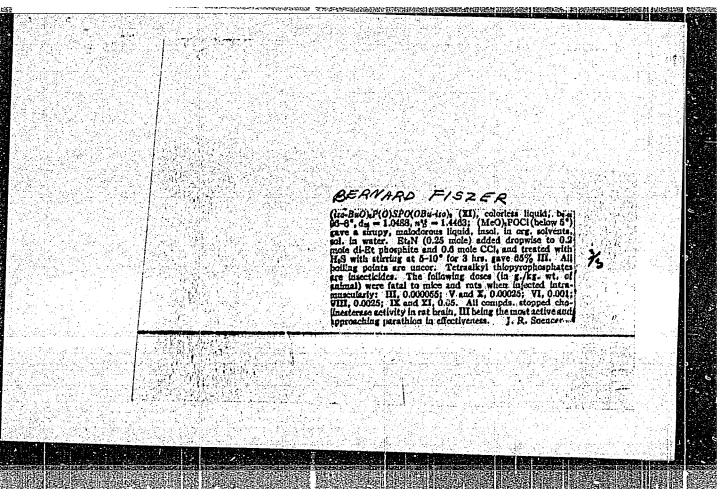
Development of the production of machines for plastic working in 1963. Mechanik 36 no.6:270-272 Je 163.

1. Zjednoczenie Przemyslu Obrabiarek i Narzedzi, Warszawa.

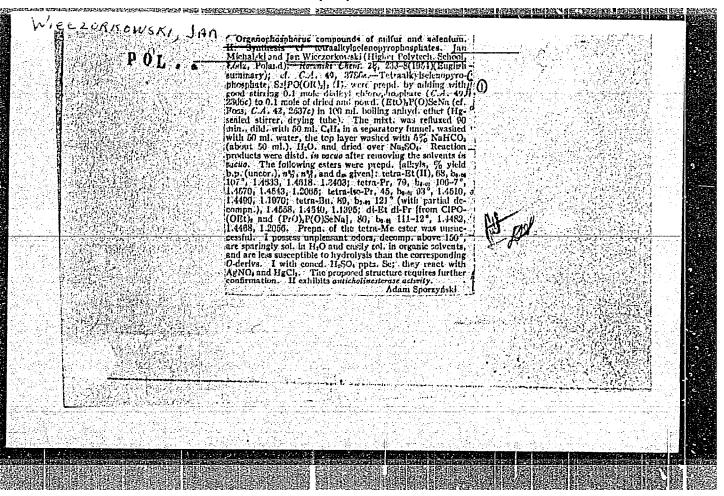


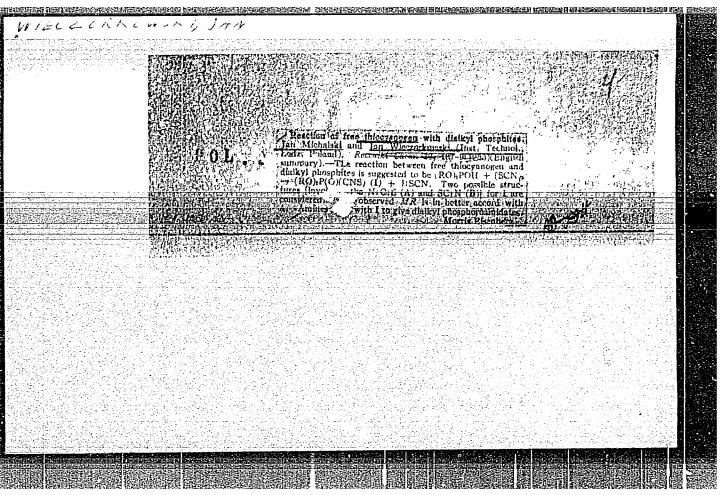


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POLAND/Organic Chemistry. Synthetic Organic Chemistry.

G-2

Abs Jour: Ref Zhur-Khin., No 13, 1958, 43439.

Author: Michalski J., Wieczorkowski J.
Inst: Polish Academy of Sciences.

Title : The Action of Free Thiocyanogen, Diacyl Disulfides,

Bis-(Dialkoxyphosphinyl) Disulfides on Esters of

Acids of Trivalent Phosphorus.

Orig Pub: Lull. Acad. polon. sci., 1957, cl. 3, 5, No 9, 917-921.

Abstract: Investigation of the reactions of (C₂H₅O)₃P (I),

(C₄H₄O)₃P (II), (C₄H₅O)₃P (III) and C₄H₅P(OC₂H₅)₂ (IV) with (SCN)₂ (V), (CH₃COS)₂ (VI), (C₄H₅O), P(O)S₂ (VII) and C₄H₄SSP(O)(OC₂H₅)₃ (VIII). Listing initial subtances, reaction products,

yield in %, BP in °C/Im (in parentheses temperature in °C): I and V, (C₂H₅O);PS (IX), 62, 93.5/13.

Card : 1/3

40

POLAND/Organic Chemistry. Synthetic Organic Chemistry.

G-2

Abs Jour: Ref Zhur-Khim., No 13, 1958, 43439.

1.4486 (20); II and V, (C4H40); PS, 42, 104/0.6, 156-157/11, 1.4497 (20); I and VI, IX, 96, and (CH3CO); S, 97, 50/12, 61-62/20, 1.4820 (21); III and VII, (C4H50); P5, 89, 148-150/0.1, —, MP 48°, and (C4H50); P5, 89, 148-150/0.1, —, MP 48°, and (C4H50); P5, (C2H50); P(0)SC4H5 (XI), 31, 112/11, 1.4570 (20), and IX, 37; I and VIII, C4H4SP (C)(0C4H5); 95, 131-133/11, 1.4580 (20), XI, 4I; and IX, 36; IV and VII, C4H4(C4H50); P5, 81, 117-118/0.05, 112/0.03, 1.5065 (20), d 42° 1.2050; XI, 34, IX, 37. The assumption is made of an intermediate formation of the unstable \int R0(R')P+(SX) (OR)S-Y7, wherein R = alkyl or ary1, R' = alkoxy1, aryl or phenoxy1, X + CN, CH3CO, (C2H50); P(0), C4H4, Y = CN, CH3CO, (C4H50); P(0). The complex decomposes

Card : 2/3

POLAND/Organic Chemistry. Synthetic Organic Chemistry.

G-2

Abs Jour: Ref Zhur-Khim., No 13, 1958, 43439.

either into RO(R')P(S)OR + XSY, or RO(R')P(O)SX +RSY. Stability of the bonds decreases in the order:

Aro > Rs > Ro > P(0)s > Rcos, Ncs.

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POLAND/Organic Chemistry. Synthetic Organic Chemistry.

G

Abs Jour: Ref. Zhur-Khimiya, No 19, 1958, 64543.

Author : Michalski, Jan; Wieczorkowski, Jan

Inst

Title : Phosphoroorganic Derivatives of Sulfur and Selenium.

V. The Action of Thiocyanogen on Dialkylphosphites and Thiophosphites. Dialkyl Isothiocyanophosphates

and Isothiocyanophosphates.

Orig Pub: Roczn. chem. 1957, 31, No 2, 585-600.

Abstract: The action of thiocyanogen (I) on (RO), POH (II)

or (RO), PSH (III) produces HSCN and, with a yield of 70-80%, (RO), P(Z)NCS (IV), where Z = 0 (IVa), or S (IVb). (IVa) and (IVb) can also be derived by the action of

KCNS on (RO), P(O)El or (RO), P(S)Cl. Upon hydrolysis of (IVa), HSCN is produced, as well as (RO), P(O)OH;

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G

POLAND/Organic Chemistry. Synthetic Organic Chemistry.

Abs Jour: Ref. Zhur-Khimiya, No 19, 1958, 64543.

upon the reaction of (IVa) with dimethylamine, there are produced (RO)_ZP(O)N(CH₃)_Z (V) and (CH₃)_ZNH.HSCN (VI). Upon the reaction of (IVa) with primary amines, there is produced the thiourea (RO)_ZI (O)NHC(S)NHR' (VII). (VIb) hydrolizes with more difficulty. Upon its reaction with amines, there is produced (RO)_ZP(S)NHC(S)NHR' (VIII). To the solution of 27.6 g (II) (R=C_ZH₅) in 100 ml. C_EH₅, there is gradually added at 50° a solution of 0.25 moles of (I) in C_EH₆. Stir for an hour, then after 24 hours there can be separated (IVa) (R=C_ZH₅) (here and later in the report, yields are given in $^{\circ}$, and b.p. in $^{\circ}$ C/mm, N^{2O}D, d: $^{\circ}$ C'): 80, 64-65/0/6, 1.4791, 1.1870. Similarly derived is (IVb) where R = C_ZH₇, 74, 72-73/0.2, 1.4751, 1,1213; (IVa) (R = iso-C_ZH₇), 77, 63-64/0.2, 1.4690, 1.1076; (IVa) (R = C_ZH₇) 88, 86-87/0.12, 1.4718, 1.0757. To a solution

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POLAND/Organic Chemistry. Synthetic Organic Chemistry.

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Abs Jour: Ref. Zhur-Khimiya, No 19, 1958, 64543.

of 0.4 moles of (I) in 500 ml C₆H₆, the gradual addition during 50 hours at 0° of a solution of 46.2 g of (III) (R = C₆H₆) in 100 ml. C₆H₆, followed by centrifiging and distilling the product, gives (IVb) (R = C₆H₆), 73, 73-74/0.6, 1.5220, 1.1906. Similarly, with (IVb) (R = C₆H₉), 72, 109/0.7, 1.5088, 1.0981. To a solution of 9.7 g. of KCNS in 150 ml. of acetone, is added 17.3 g. (C₆H₆O) P(O)Cl (IX), and from the filtrate is extracted (IVa) (R=C₆H₆), yield 56%; in the presence of acetone, yield 66%. By the same method, yields are: (IVa) (R=C₆H₉), 57%, (IVb) (R=C₆H₅) 60%, (IVb) (R=C₄H₉) 62%. From 32.5 g. (C₃H₇O)₆P(S)Cl and a solution of 14.6 g. KCSN in 200 ml of acetonitrile, there is produced (IVb) (R=C₃H₇), 68. 99-102/1.8, 1.5120, 1.1275. To a solution of 14.7 g. (IVa) (R=C₆H₅) in 50 ml C₆H₆,

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POLAND/Organic Chemistry. Synthetic Organic Chemistry.

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Abs Jour: Ref. Zhur-Khimiya, No 19, 1958, 64543.

there is gradually added a solution of 7 g. dimethylamire in 150 ml C₂H₂, during 24 hours. There is liberated 4.5 g of (VI), m.p. 112°; from the filtrate can be drawn (V) (R=C₂H₅), 67, 98/21, 1.4191, ... To a solution of 17.2 g. (IX) in 50 ml C₂H₆, there is added gradually 10 g. dimethylamine in 200 ml C₂H₆, at 10-12°, yield of (V) (R=C₂H₅) 78°. To a solution of 3.9 g. (IVa) (R=C₂H₅) in 40 ml ligroin are added 2.15 g benzylamine in ligroin. The remainder, after driving off the ligroin, is dissolved in C₂H₆ and washed with 15 ml 4° HCl, 5° NaHCO₃, and water, yielded (VII) (R=C₂H₅), R' = C₂H₅CH₂) 81°, m.p. 89° (in cyclohexane). Similarly derived is (VII) (R = C₂H₅) R' = cyclohexyl), yield 75°, m.p. 85° (in cyclohexane). To a solution of 4.47 g. (IVa) (R=iso-C₃H₇) in 30 ml ligroin, there is added a solution of

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POLAND/Organic Chemistry. Synthetic Organic Chemistry.

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Abs Jour: Ref. Zhur-Khimiya, No 19, 1958, 64543.

2 g. cyclohexamine in 10 ml. ligroin, yielding (VII) (R=iso-C₃H₇, R'=cyclohexyl) 92%, m.p.106° (in cyclohexane). To a solution of 2.11 g. (IVb) (R=C₂H₃) in 4 ml. ligroin, there is added 1 g benzylamine in 5 ml ligroin, yielding (VIII) (R=C₂H₅, R'=C₆H₅CH₂) 88%, m.p. 78° (in ligroin or hexane). To a solution of 3.16 g. (IVb) (R=C₂H₅) in 40 ml n-hexane, there is added 1.5 g. cyclohexylamine in 10 ml. n. hexane, yielding (VIII) 86%, m.p. 55° (in ligroin). For previous report, see RZhKhim, 1957, 73718.

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"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001961610006-1

POLAND/Organic Chemistry Synthetic Organic Chemistry.

G-2

Abs Jour: Ref Zhur-Khim., No 24, 1958, 81722.

Author : Michalski J., Strzelecka H., Wieczorkowski J.

Inst

Title : The Phosphororganic Compounds Containing Sulfur and

Selenium. VI Anido Esters and Amides of Isothiocyano-

phosphoric and Isothiocyanothiophosphoric Acids.

Orig Pub: Roczn. chem., 1957, 31, No 3, 879-891.

Abstract: By the reaction of KCNS on (RO)(R', N)P(O)Cl (I)

(here and further $aR' = CH_1$, $bR' = C_2O_{\bullet}/sic/$), (RO)(R', N)P(S)Cl II, (R', N), P(O)Cl and (R', N), P(S)Cl, were obtained the corresponding products by substituting chlorine for the NCS group (III-VI). The structure of III-VI was verified by the synthesis of addition compounds of amines. III, especially with

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POLAND/Organic Chemistry. Synthetic Organic Chemistry.

Abs Jour: Ref Zhur-Khim , no 24, 1958, 81722

a large R, are not stable, and decompose on (R', NPO,), and RSCN. By the action of RONa on R', NPOCL, or by the reaction of R', NH with ROPOCL, the following I were synthesized (here and further for describing the products are given R, yield in \$\frac{1}{2}\$, b.p. in \$\frac{1}{2}\$. C./rm. n D, D \(\frac{1}{2}\$\)): I-a, C./H, 72, -, 1 4381. 1 1432; I-a, C./Hg; 69, 82-84/1, 1 4408, 1 0926; I-b, C./Hg, -, 96/1 3, 1 4436 (26°), -. In the same I-b, C./Hg, -, 96/1 3, 1 4436 (26°), -. In the same I-b, C./Hg, 0.14 noles of I-a is added, after one hour of CH:CN, 0.14 noles of I-a is added, after one hour CH:CN is distilled under vacuum, 100 ml of benzene is added, from the filtrate III-a was separated, is added, from the filtrate III-a was separated, I-b, 35, 59-61/0.12, 1.4930, 1.1529. In the same

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POLAND/Organic Chemistry. Synthetic Organic Chemistry.

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Abs Jour: Ref Zhur-Khim., No 24, 1958, 81722.

way when acetone was used as the solvent, there were obtained III-a, C_1H_7 , 39, 69-72/0.18, 1.4942, -; IV-a, C_2H_5 , 57, 52-54/0.05, 1.5463, 1.1714; V-a, 77, 101.5-102/1(83-85/0.3), 1.5300, 1.1526; V-b, 80, 73-74/0 01 (82-84/0.1), 1.5010, 1.0697; VI-a, 63, 66-67/0.2, 1 5734, 1.1694. Upon obtaining III-b (R = C_1H_4) in hexane, one equivalent of $C_2H_5NH_2$ in hexane is added to the reaction mixture, the $(C_2H_5)_1N(C_4H_4)P(0)NHCSNHC_2H_5$ —was separated, yield 85%, n.p. 109-110°C. (from hexane). To the solution of 0.02 moles of V-a in 20 nl ligroin, 0.02 moles of cyclohexamine is added, yield of the $(C_2H_2)_1N_2P(0)NHCSNHC_2H_1$, 68%, m.p. 122°C. (from C_2H_2). In the same way were obtained (is given: yield in % and m.p. in° C.): $(C_2H_5)_2N/2$ P(0)NHCSNHC_2H_1, , ending the content of the $(C_2H_5)_2N_2$ P(0)NHCSNHC_2H_1, ,

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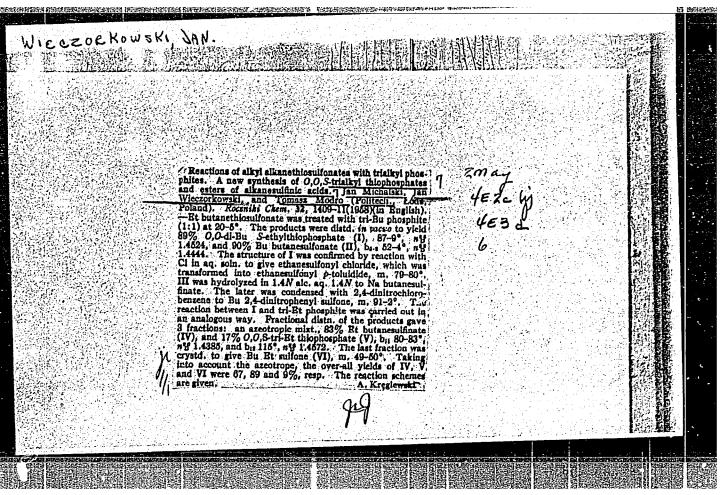
POLAND/Organic Chemistry. Synthetic Organic Chemistry.

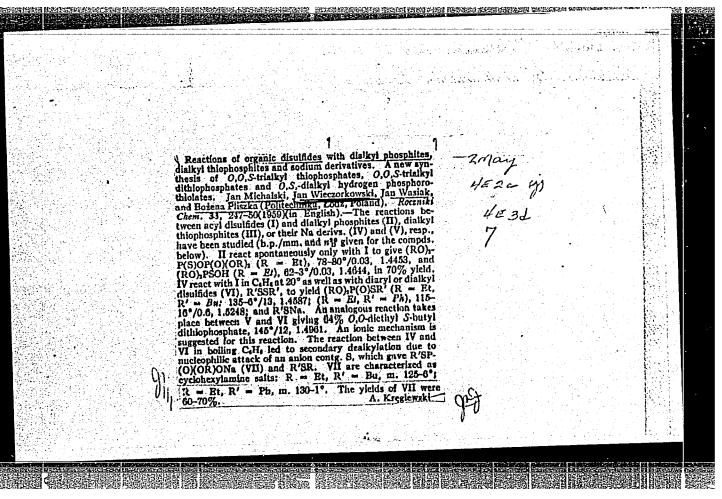
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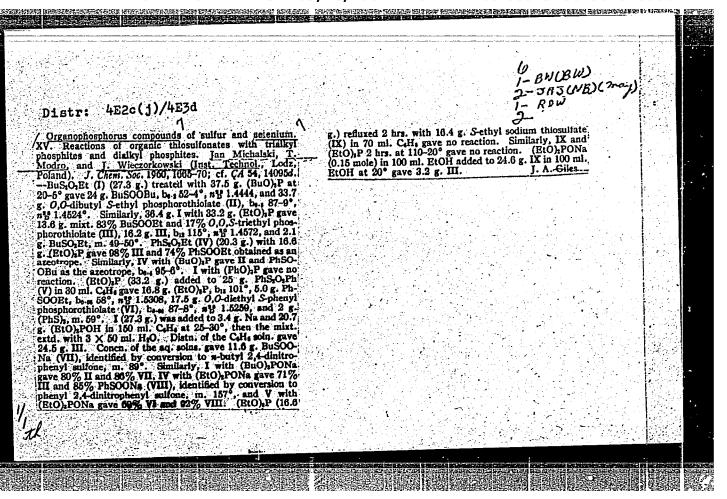
Abs Jour: Ref Zhur-Khim., No 24, 1958, 81722.

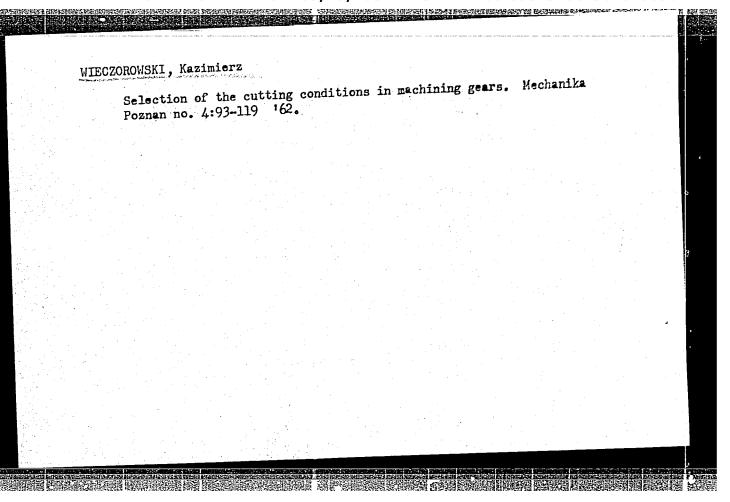
84, 125-126; / (CH₂) N₂ P(S)NHCSNHC, H₁, 78, 130. Communication V, see R. Zh. Khim., 1958, 64543.

Card : 4/4





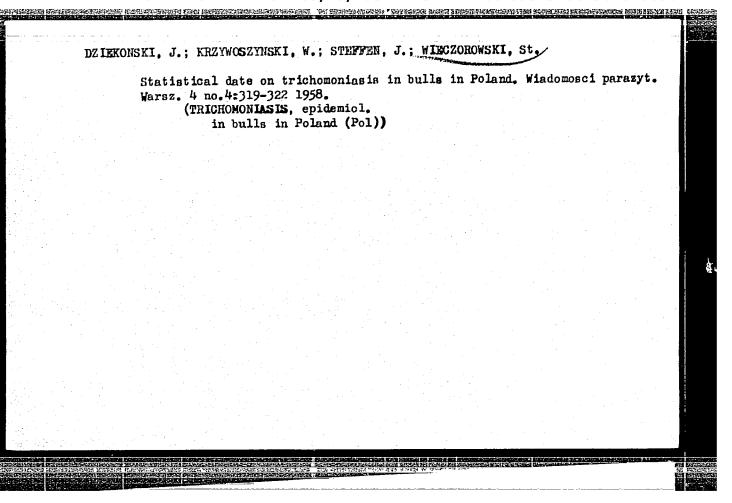




WIECZOROWSKI, Kazimierz, dr inz.

Studies on the durability and wear of pinion cutters with straight teeth for machining gears. Przegl mech 24 no.5: 151 10 Mr '65.

1. Department of Metal Machining of the Warsaw Technical University.



POLAND

WIECZOROWSKI, Stefan.

1. Department of Parasitology, Agricultural University College, Lublin; 2. Military Department of Veterinary Hygiene (Woj. Zaklad Higieny Weterynaryjnej), Bialystok.

Warsaw, Acta Parasitologica Polonica, Fasc 15, 30 June 1965, pp 141-150

"Studies on immunity phenomena in guinea pigs infected with <u>Dictyocaulus filaria</u>."

WIRCZORKIENICZ, Tadeusz; DAWIDOMICZ, Aleksander; SYMONOMICZ, Norbert.

Results of the predmisone--glucose test in mothers giving birth to giant fetuses. Ginek. Fol. 35 no.6:777-78? N-D '64

1. Z Kliniki Poleznictwa i Chorob Kobiecych Wojskowej Azademii Medycznej w Łodzi; z Kliniki Zdrowego Człowieka Instytutu Medycyn; otniczej i z laboratorium Centralnego Szpitala Klinicznego Pojskowej Akademii Medycznej w Łodzi.

ACCESSION NR: AP4044126

P/0015/64/000/008/0197/0199

AUTHOR: Zawadzki, Antoni; Wieczorkowski, Zbigniew

TITLE: Problems of glass silk technology

SOURCE: Szklo i ceramika, no. 8, 1964, 197-199

TOPIC TAGS: glass cloth, glass fabric, glass fiber, fiberglas, glass silk, synthetic fiber, conference

ABSTRACT: The third international colloquium on fiberglas, organized by the Drezno Institute of Fiber Technology under the German Academy of Sciences, was held in Octiber 16-18, 1963. The program included three groups of problems:

1) obtaining fiber-producing glass; 2) glass silk manufacture (properties of glass silk, test methods); and 3) finishing glass silk fabrics for reinforced plastics, and special problems concerning materials reinforced by fiberglas. The data presented at the colloquium indicate that the GDR and the Czechoslovak Socialist Republic devote much attention to finishing fabrics for reinforcing plastic materials and have set up machinery for the manufacture of "crom" glass fabrics. The Czechoslovak Socialist Republic is investing money in a new

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APPROVED FOR RELEASE: 03/20/2001 CIA-RDP86-00513R001961610006-1"

ACCESSION NR: AP4044126

plant for the manufacture of fiberglas by continuous methods with a capacity that is two times higher than that of the existing plants. The GDR will erect a silk glass manufacturing plant capable of exceeding the silk glass output of the Czechoslovak Socialist Republic. Poland lacks the capacity of manufacturing "crown" glass fabrics for the reinforcement of plastics, or for decoration and filtration purposes. It is suggested that the Institute of Synthetic Fibers in Lodz establish direct cooperation with the Fiberglas Institute in Moscow and remedy the situation.

ASSOCIATION: Instytut Wlokien Sztucznych i Syntetycznych, Lodz (Institute of Synthetic Fibers)

SUBMITTED: 00

ENCL: 00

SUB CODE: MT

NO REF SOV: 000

OTHER: 000

Card 2/2

Wieczysty, A.

Determining the permeability coefficient on the basis of water elevation in shaft wells.

p. 108

GOSPODARKA WODNA. Warszawa, Foland. Vol. 18, no. 3, 1958

Monthly List of East European Accessions, (EEAI) IC, Vol. 9, No. 2, Feb. 1960 Uncl.

NIEDZIEISKI, Henryk; WIECZYSTY, Artur; KLINSKI, Tadeusz

The need for unification of hydrogeological methods of documentation. Przegl geolog 10 no.7:354-357 Jl 162.

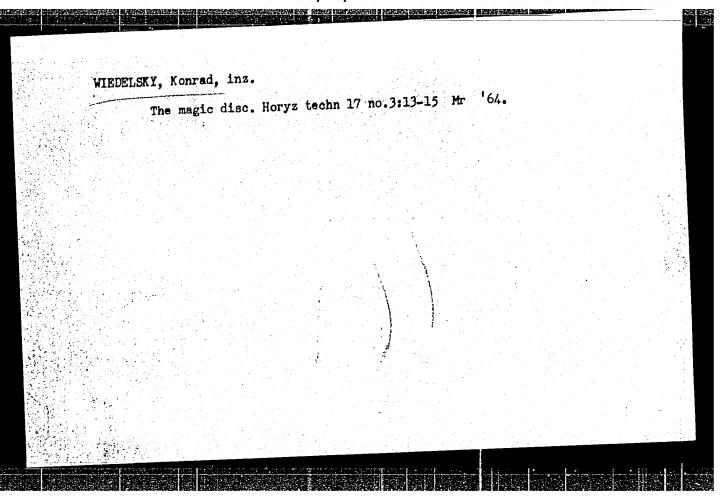
1. Hydrologiczny Instytut, Politechnika, Krakow (for Niedzielski and Wieczysty). 2. Dyrektor Departamentu Hydrogeologii, and Wieczysty). Warszawa (for Klinski).

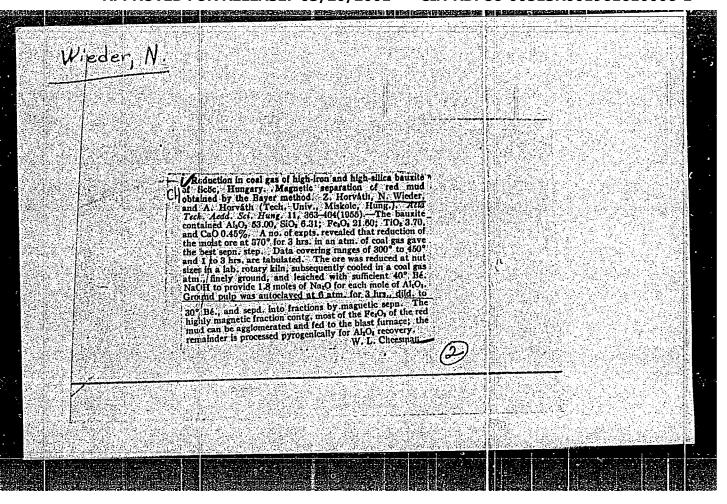
NIEDZIELSKI, Henryk, mgr inz.; WIEGZYSTY, Artur, dr inz.

Results of experimental studies on wells with horisontal drain tiles.

Gosp wodna 22 no.11:490-494 N '62.

1. Hydrogeo, Krakow (for Niedzielski). 2. Politechnika, Krakow (for Wieczysty).





Wieder. W.

Hungary /Chemical Technology. Chemical Products

T-6

and Their Application

Mineral salts. Oxides. Acids. Bases.

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 31246

Author : Horvath Z., Wieder N., Horvath A.

: Hungarian Academy of Sciences Inst

Reduction in Coal Gas of High-Iron and High-Title

Silica Bauxite of Szoc (Hungary). Magretic Separation of Red Mud Obtained by Bayer Method.

Acta Techn. Acad. sci. hung., 1955, 11, No 3-4, Orig Pub:

363-404

In the method that is proposed, in lieu of drying Abstract:

of the bauxite, use is made of a reducing firing

Card 1/3

Hungary /Chemical Technology. Chemical Products and Their Application

I-6

Mineral salts. Oxides. Acids. Bases.

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 31246

with subsequent decomposition of the product by the method of Bayer. Separation of red mud from aluminate solution is effected in a magnetic field of varying intensity. The object of the study were bauxites containing (in %): 6.31 SiO₂ and 21.60 Fe₂O₃, and having a modulus of 8.4. Optimal conditions of firing: maintaining at 370 for 3 hours. Advantages of this method are simplification of the process of red mud separation and also a high degree of utilization of Fe₂O₃ and Al₂O₃ contained in the bauxite. The strongly magnetic portion of the mud (amounting to 40-50% of its weight) containing 70-72% Fe₂O₃, can be utilized as raw material of blast furnace

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Hungary Chemical Technology. Chemical Products and Their Application

I-6

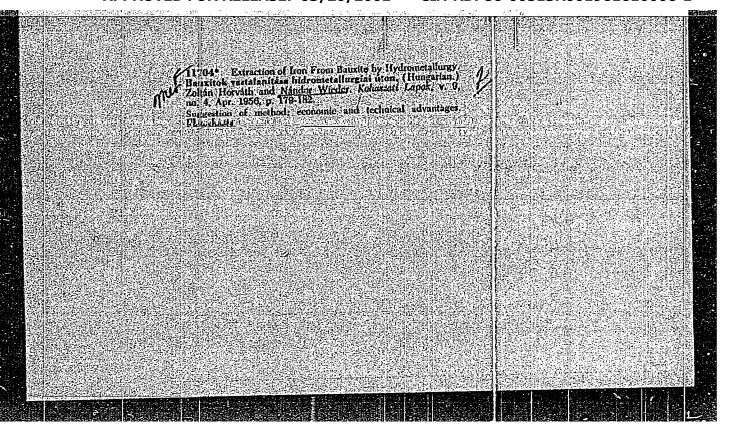
Mineral salts. Oxides. Acids. Bases.

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 31246

smelting; from the low magnetic portion of the mud, containing (in \$\mathscr{g}\$): 20-21 Al₂0₃ and about-6.5 Na₂0, can be recovered, by means of a pyrogenic process, a considerable portion of these oxides. The proposed procedure permits a recovery (in \$\mathscr{g}\$) of: 92.5 Al₂0₃ and 54 Fe₂0₃.

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Card 3/3



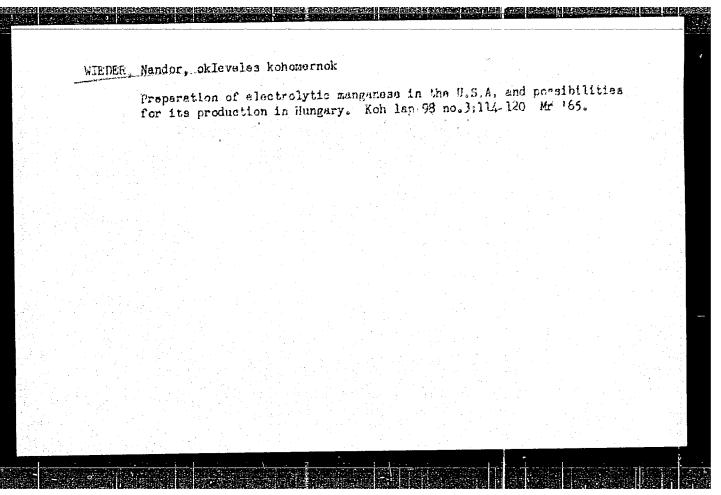
WIEDER, N.; HCRVATH, Z.

Hydrometallurgic method for the removal of iron from bauxite. p. 179 (Kohaszati Lapok. Budapest Vol. 11, no. 4, Apr. 1956)

SO: Monthly List of East European Accessions (EEAL) LC., Vol. 6, no. 7, July 1957 Uncl.

	Data on the development of a method for processing carbonate manganese ore of Urkut. (To be contd.). Koh lap 95 no.11:196-501 N '62.								
	1.	NME Femkoha	szati Tansz	ek.				* * * *	
ling below i. Daner de er									

		Data on the development of processing the Urkut carbonate, manganese ore. (Continuation). Koh lap 95 no.12:552-556							
		l. Behezipari Muszaki Egyetem Femkohaszati Tanszek.							



RUMANIA/Chemical Technology - Chemical Products and Their H-33
Application. Cellulose and Its Production. Paper.

Abs Jour : Ref Zhur - Khimiya, No 17, 1958, 59532

Author Wiedermann, A.
Inst

Title : Semi-Plant Experiments for the Production of Semi-Cellulose from Reed by a Continous Soda Method.

Orig Pub : Celuloza si hirtie, 1958, 7, No 2, 56-63

Abstract : Results are described of experiments with continous semi-

chemical boiling of semi-cellulose from meed in a semiplant apparatus. An analysis is given of the conditions of boiling; more precise technological indices of the process, and the mechanical characteristics of the semi-

cellulose obtained, are cited.

Card 1/1

- 103 -

The neurohormonal system of the skin. Borgyogy. vener. szemle 39 no.6:241-245 D '63. 1. II sz. Egyetemi Borklinika (Igazgato: Prof. dr. A. Wiedemann) Wien. (SKIN) (SYMPATHETIC NERVOUS SYSTEM) (PARASYMPATHETIC NERVOUS SYSTEM) (PHYSIOLOGY) (NOREPINEPHRINE) (HISTAMINE)

WIEDERMANN, Boleslav; DELONG, Vladislav.

Porphyria; acute and mixed forms, clinical aspects. Cas lek cs 93 no.17:451-457 Ap '54.

1. Z I. interni kliniky s Ustavu pathologicke anatomis FU v Olomouci.

(PORPHYRIA,
*acute & mixed forms, clin. aspects)

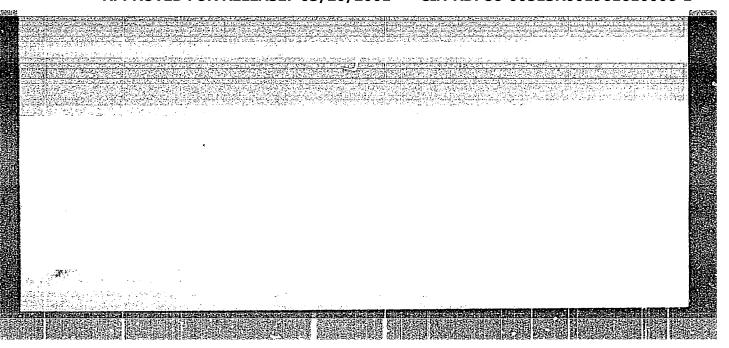
DEIONG, Vladislav; WIEDERMANN, Boleslav.

Porphyria; acute and mixed forms, anatomopathological and laboratory diagnosis. Cas lek cs 93 no.17:457-463 ap '54.

(ERAL 3:7)

1. Z ustavu pathologiche anatomie I. interni kliniky FU v Olomouci. Prednostove doc Dr C. Dvoracek a prof. Dr J. Blatny.

(PORPHYRIA, diagnosis,
*acute & mixed forms)



CZECHOSLOVAKIA/General Problems of Pathology. Neoplasms.

Abs Jour: Ref Zhur-Biol., No 8, 1958, 37229.

Author : Wiedermann, B.

Inst

Title

: Treatment of Chronic Myelosis with Desacetyl-Methyl-

Colchicine (Compound F, Demecolcine, Colchamine,

Colcemide)

Orig Pub: Vnitrni lekarstvz, 1957, 3, No 5, 448-465.

Abstract: Eleven of 18 patients with chronic myeloid leukemia, treated previously with various preparations, showed

good therapeutic effects with desacetylcolchicine (I); in the remaining the remission was incomplete and of short duration. I shows a rapid, but controllable, effect on neutropoiesis also in patients not responding

to myleran or radiation therapy. The advantage of I

: 1/2 Card

VNITE PLIN PU, Olamouc,

CZECHOSLOVAKIA/General Problems of Fachology. Meoplasms.

Abs Jour: Ref Zhur-Biol., No 8, 1958, 37229.

consists in the insignificant damage to the bone marrow, particularly to thrembocytopolesis. Its disadvantage is in the need of prolonged administration and frequent blood control. The possibility of application of I in the therapy of other malignant hemopathies - cancer, sarcoma and some skin diseases - is considered.

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